ABSTRACT OF THE DISCLOSURE

A device for height adjustment of a vehicle seat has a drive motor, transmissions having different lifting strokes and operating synchronously, one of the transmissions reaching an abutment earlier than the other of the transmissions, a housing provided for the transmissions and having abutment surfaces, and an abutment surface arranged so that at reaching a maximum position of a vehicle seat a transmission housing element abuts against the abutment surface so that a braking moment which exceeds a drive moment of the drive motor is produced.